

#11



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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/899,575B

DATE: 06/06/2003
TIME: 14:40:25

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Output Set: N:\CRF4\06062003\I899575B.raw

3 <110> APPLICANT: Zur Megede, Jan
4 Barnett, Susan W.
5 Egnelbrecht, Susan
6 van Rensburg, Estrelita Janse
8 <120> TITLE OF INVENTION: POLYNUCLEOTIDES ENCODING ANTIGENIC HIV TYPE C
9 POLYPEPTIDES, POLYPEPTIDES AND USES THEREOF
11 <130> FILE REFERENCE: PP01631.102 (CHIR-1631/03US)
13 <140> CURRENT APPLICATION NUMBER: 09/899,575B
14 <141> CURRENT FILING DATE: 2001-07-05
16 <150> PRIOR APPLICATION NUMBER: 09/610,313
17 <151> PRIOR FILING DATE: 2000-07-05
19 <160> NUMBER OF SEQ ID NOS: 143
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25 <212> TYPE: DNA
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33 <212> TYPE: DNA
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45 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic Gag
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62 aagcgggtga tcctctggtg cctgaacaag atcgtgcgga tgtacagccc cgtgagcatc 840
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112 <210> SEQ ID NO: 5
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117 <220> FEATURE:
118 <223> OTHER INFORMATION: Description of Artificial Sequence: Env common
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121 <400> SEQUENCE: 5
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128 <212> TYPE: DNA
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
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138 tgggccaccc acgcctgcgt gccaccgac cccaaccccc aggagatcgt gctggagaac 180
139 gtgaccgaga acttcaacat gtggaagaac gacatggtgg accagatgca cgaggacatc 240
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173 tgggccaccc acgctgcgt gcccaccgac cccaaccccc aggagatcgt gctggagaac 180
174 gtgaccgaga acttcaacat gtggaagaac gacatggtgg accagatgca cgaggacatc 240
175 atcagcctgt gggaccagag cctgaagccc tgcgtgaagc tgacccccct gtgctgacc 300
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178 gaggtgcacg ccctgttcta ccgctggac gtggtgcccc tgcagggcaa caacagcaac 480
179 gagtaccgcc tgatcaactg caacaccagc gccatcccc aggcctgccc caaggtgagc 540
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186 tgcatacatc acaagaccga gtggaacagc accctgcagg gcgtgagcaa gaagctggag 960
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208 <213> ORGANISM: Artificial Sequence
210 <220> FEATURE:
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219 atcagcctgt gggaccagag cctgaagccc tgcgtgaagc tgacccccct gtgctgacc 300
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221 aagggcgaga tgaagaactg cagcttcaac gtgaccaccg agctgcgaga ccgcaagcag 420
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224 ttcgacccca tccccatcca ctactgcacc cccgcccggc acgccatcct gaagtgaac 600
225 aaccagacct tcaacggcac cggcccctgc aacaacgtga gcagcgtgca gtgcgcccac 660
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227 atcatcatcc gcagcgagaa cctggccaac aacgccaaga tcatcatcgt gcagctgaac 780
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259 <211> LENGTH: 2547
260 <212> TYPE: DNA
261 <213> ORGANISM: Artificial Sequence
263 <220> FEATURE:
264 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
265 signal sequence and gp160 coding region of HIV
266 strain AF110968
268 <400> SEQUENCE: 9
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271 gtgcccgtgt ggaaggaggc caagaccacc ctgttctgna ccagcgacgc caaggcctac 180
272 gagaccgagg tgcacaacgt gtgggcccacc cagcctgcg tgcccaccga cccaacccc 240

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VERIFICATION SUMMARY

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